L Number	Hits	Search Text	DB	Time stamp
1	93	p21 same waf1 same cip1	USPAT; US-PGPUB; EPO; JPO	2003/04/23 13:38
2	14	(p21 same waf1 same cip1) and esophag$	USPAT; US-PGPUB; EPO; JPO	2003/04/23 13:39
3	2	((p21 same waf1 same cip1) and esophag$) and polymorp$	USPAT; US-PGPUB; EPO; JPO	2003/04/23 13:39

(FILE 'HOME' ENTERED AT 13:28:55 ON 23 APR 2003)

FILE 'MEDLINE, BIOSIS, CAPLUS' ENTERED AT 13:29:23 ON 23 APR 2003

L1 2376 S P21 (2A) WAF1 (1A) CIP1
L2 2529 S P21 AND (WAF1(1A)CIP1)
L3 38 S L2 AND ESOPHAG?
L4 21 DUP REM L3 (17 DUPLICATES REMOVED)
L5 3 S L4 AND (SNP OR POLYMORPH OR 149)

=>

L4 ANSWER 1 OF 21 MEDLINE DUPLICATE 1
TI **Esophageal** cancer in Chinese population: no polymorphism in codon 149 of **P21(Waf1/Cip1)** cyclin dependent kinase gene.

L4 ANSWER 2 OF 21 MEDLINE DUPLICATE 2
TI Growth inhibition of **esophageal** squamous carcinoma cells by peroxisome proliferator-activated receptor-gamma ligands.

L4 ANSWER 3 OF 21 MEDLINE DUPLICATE 3
TI Expression of cell cycle regulatory proteins in the multistep process of oesophageal carcinogenesis: stepwise over-expression of cyclin E and p53, reduction of **p21(WAF1/CIP1)** and dysregulation of cyclin D1 and p27(KIP1).

L4 ANSWER 4 OF 21 MEDLINE DUPLICATE 4
TI Quantitative gene expression analysis in microdissected archival formalin-fixed and paraffin-embedded tumor tissue.

L4 ANSWER 5 OF 21 MEDLINE DUPLICATE 5
TI Association between polymorphism in **p21(Waf1/Cip1)** cyclin-dependent kinase inhibitor gene and human oral cancer.

L4 ANSWER 6 OF 21 MEDLINE
TI Novel polymorphism in **p21(waf1/cip1)** cyclin dependent kinase inhibitor gene: association with human **esophageal** cancer.

L4 ANSWER 7 OF 21 MEDLINE
TI The mycotoxin fumonisin B1 transcriptionally activates the **p21** promoter through a cis-acting element containing two Sp1 binding sites.

L4 ANSWER 8 OF 21 MEDLINE DUPLICATE 6
TI The prognostic significance of p53, **p21** (**Waf1/Cip1**), and cyclin D1 protein expression in **esophageal** cancer patients.

L4 ANSWER 9 OF 21 CAPLUS COPYRIGHT 2003 ACS
TI Expression of p21WAF1/Cip1 in the p53-dependent pathway is related to prognosis in patients with advanced **esophageal** carcinoma

L4 ANSWER 10 OF 21 MEDLINE DUPLICATE 7
TI Expression of the cyclin-dependent kinase inhibitor **p21(WAF1/CIP1)** and p53 tumor suppressor in dysplastic progression and adenocarcinoma in Barrett **esophagus**.

L4 ANSWER 11 OF 21 MEDLINE
TI The p53 gene mutation is of prognostic value in **esophageal** squamous cell carcinoma patients in unified stages of curability.

L4 ANSWER 12 OF 21 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
TI Immunohistochemical analysis for cell proliferation-related protein expression in small cell carcinoma of the **esophagus**; A comparative study with small cell carcinoma of the lung and squamous cell carcinoma of the **esophagus**.

L4 ANSWER 13 OF 21 MEDLINE DUPLICATE 8
TI Phthalocyanine 4 (Pc 4) photodynamic therapy of human OVCAR-3 tumor xenografts.

L4 ANSWER 14 OF 21 MEDLINE
TI p53, **p21(Waf1/Cip1)** and cyclin D1 protein

expression and prognosis in **esophageal** cancer.

L4 ANSWER 15 OF 21 MEDLINE DUPLICATE 9
TI Expression and alteration of p53 and **p21**(**waf1/cip1**) influence the sensitivity of chemoradiation therapy for **esophageal** cancer.

L4 ANSWER 16 OF 21 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
TI Expression of p53 and p21WAF1/CIP1 proteins in gastric and **esophageal** cancers: Comparison with mutations of the p53 gene.

L4 ANSWER 17 OF 21 MEDLINE DUPLICATE 10
TI Alterations in the expression of alpha6beta4 integrin and **p21/WAF1/Cip1** in N-nitrosomethylbenzylamine-induced rat **esophageal** tumorigenesis.

L4 ANSWER 18 OF 21 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
TI Correlation between reduced **p21-WAF1/CIP1** expression and abnormal p53 expression in **esophageal** carcinomas.

L4 ANSWER 19 OF 21 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
TI Expression of the cyclin dependent kinase inhibitor **p21-WAF1/CIP1** in oesophageal squamous cell carcinomas.

L4 ANSWER 20 OF 21 MEDLINE DUPLICATE 11
TI p53 and **p21**(**WAF1/CIP1**/SDI1) gene products in Barrett **esophagus** and adenocarcinoma of the **esophagus** and **esophagogastric** junction.

L4 ANSWER 21 OF 21 MEDLINE DUPLICATE 12
TI **p21** (**WAF1/CIP1**) expression is induced in newly nondividing cells in diverse epithelia and during differentiation of the Caco-2 intestinal cell line.

Yushima, Bunkyo-ku, Tokyo 113 Japan
SOURCE: Virchows Archiv, (1997) Vol. 430, No. 5, pp. 389-395. ISSN: 0945-6317.
DOCUMENT TYPE: Article
LANGUAGE: English

L4 ANSWER 20 OF 21 MEDLINE DUPLICATE 11
ACCESSION NUMBER: 97069853 MEDLINE
DOCUMENT NUMBER: 97069853 PubMed ID: 8912833
TITLE: p53 and **p21**(**WAF1**/**CIP1**/SDI1) gene products in Barrett **esophagus** and adenocarcinoma of the **esophagus** and **esophagogastric** junction.
AUTHOR: Moskaluk C A; Heitmiller R; Zahurak M; Schwab D; Sidransky D; Hamilton S R
CORPORATE SOURCE: Department of Pathology, The Johns Hopkins University School of Medicine and Hospital, Baltimore, MD, USA.
SOURCE: HUMAN PATHOLOGY, (1996 Nov) 27 (11) 1211-20. Journal code: 9421547. ISSN: 0046-8177.
PUB. COUNTRY: United States
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 199701
ENTRY DATE: Entered STN: 19970128
Last Updated on STN: 19970128
Entered Medline: 19970107

L4 ANSWER 21 OF 21 MEDLINE DUPLICATE 12
ACCESSION NUMBER: 96428450 MEDLINE
DOCUMENT NUMBER: 96428450 PubMed ID: 8831553
TITLE: **p21** (**WAF1**/**CIP1**) expression is induced in newly nondividing cells in diverse epithelia and during differentiation of the Caco-2 intestinal cell line.
AUTHOR: Gartel A L; Serfas M S; Gartel M; Goufman E; Wu G S; el-Deiry W S; Tyner A L
CORPORATE SOURCE: Department of Genetics, University of Illinois at Chicago 60607, USA.
CONTRACT NUMBER: RO1 DK44525 (NIDDK)
SOURCE: EXPERIMENTAL CELL RESEARCH, (1996 Sep 15) 227 (2) 171-81. Journal code: 0373226. ISSN: 0014-4827.
PUB. COUNTRY: United States
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 199611
ENTRY DATE: Entered STN: 19961219
Last Updated on STN: 19961219
Entered Medline: 19961105

=> s l4 and (SNP or polymorph or 149)
L5 3 L4 AND (SNP OR POLYMORPH OR 149)

=> d ti 1-3

L5 ANSWER 1 OF 3 MEDLINE
TI **Esophageal** cancer in Chinese population: no polymorphism in codon **149** of **P21**(**Waf1**/**Cip1**) cyclin dependent kinase gene.

L5 ANSWER 2 OF 3 MEDLINE
TI Association between polymorphism in **p21**(**Waf1**/**Cip1**) cyclin-dependent kinase inhibitor gene and human oral

cancer.

L5 ANSWER 3 OF 3 MEDLINE
TI Novel polymorphism in **p21(waf1/cip1)** cyclin dependent kinase inhibitor gene: association with human **esophageal** cancer.

=> d ibib 1-3

L5 ANSWER 1 OF 3 MEDLINE
ACCESSION NUMBER: 2002640443 MEDLINE
DOCUMENT NUMBER: 22286937 PubMed ID: 12400017
TITLE: **Esophageal** cancer in Chinese population: no polymorphism in codon **149** of **P21(Waf1/Cip1)** cyclin dependent kinase gene.
AUTHOR: Xi Ya-Guang; Ding Ke-Yue; Ren Ying-Hui; Shen Yan; Ke Yang
CORPORATE SOURCE: Laboratory of Genetics, Beijing Institute for Cancer Research, School of Oncology, Peking University, Beijing, 100034, China.
SOURCE: ONCOGENE, (2002 Oct 31) 21 (50) 7745-8. Journal code: 8711562. ISSN: 0950-9232.
PUB. COUNTRY: England: United Kingdom
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 200211
ENTRY DATE: Entered STN: 20021026
Last Updated on STN: 20021211
Entered Medline: 20021119

L5 ANSWER 2 OF 3 MEDLINE
ACCESSION NUMBER: 2001039887 MEDLINE
DOCUMENT NUMBER: 20329498 PubMed ID: 10873097
TITLE: Association between polymorphism in **p21(Waf1/Cip1)** cyclin-dependent kinase inhibitor gene and human oral cancer.
AUTHOR: Ralhan R; Agarwal S; Mathur M; Wasylyk B; Srivastava A
CORPORATE SOURCE: Department of Biochemistry, All India Institute of Medical Sciences, Ansari Nagar, New Delhi.. rralhan@medinst.ernet.in
SOURCE: CLINICAL CANCER RESEARCH, (2000 Jun) 6 (6) 2440-7. Journal code: 9502500. ISSN: 1078-0432.
PUB. COUNTRY: United States
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 200012
ENTRY DATE: Entered STN: 20010322
Last Updated on STN: 20010322
Entered Medline: 20001207

L5 ANSWER 3 OF 3 MEDLINE
ACCESSION NUMBER: 2000120471 MEDLINE
DOCUMENT NUMBER: 20120471 PubMed ID: 10656678
TITLE: Novel polymorphism in **p21(waf1/cip1)** cyclin dependent kinase inhibitor gene: association with human **esophageal** cancer.
AUTHOR: Bahl R; Arora S; Nath N; Mathur M; Shukla N K; Ralhan R
CORPORATE SOURCE: Department of Biochemistry, All India Institute of Medical Sciences, Ansari Nagar, New Delhi.
SOURCE: ONCOGENE, (2000 Jan 20) 19 (3) 323-8. Journal code: 8711562. ISSN: 0950-9232.
PUB. COUNTRY: ENGLAND: United Kingdom

DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 200002
ENTRY DATE: Entered STN: 20000218
Last Updated on STN: 20000218
Entered Medline: 20000210

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